



PATENTS  
Patent No. 6,967,448  
Attorney Docket No. CKB-091.01

*ce*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent No. 6,967,448 )  
Issued: November 22, 2005 )  
To: Morgan et al. )  
For: METHODS AND APPARATUS FOR )  
CONTROLLING ILLUMINATION )  
Application No: 10/045,629 )  
Filed: October 25, 2001 )

**Certificate**  
**MAR 01 2006**  
**of Correction**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION**

Please correct the above-identified patent in the manner that the accompanying Form U.S. Patent and Trademark Office-1050 indicates.

A copy of a Corrected Filing Receipt mailed September 27, 2004 indicating the domestic priority data as claimed by applicant is enclosed, showing the related application data that was omitted on the issued patent.

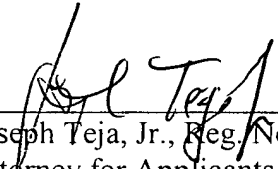
A copy of an Office Communication mailed September 16, 2005 is also enclosed, indicating that the examiner considered the references cited that were omitted from the issued patent.

PATENTS  
Patent No. 6,967,448  
Attorney Docket No. CKB-091.01

The correction was necessitated solely by Office error, so no fee is enclosed. If a fee is nonetheless required, the Commissioner is hereby authorized to charge Deposit Account **06-1448**, reference CKB-091.01.

Respectfully submitted,

Date: February 24, 2006  
**Customer No: 25181**  
Patent Group  
Foley Hoag, LLP  
155 Seaport Blvd.  
Boston, MA 02210-2600

  
\_\_\_\_\_  
Joseph Teja, Jr., Reg. No. 45,157  
Attorney for Applicants  
Tel. No. (617) 832-1183  
Fax. No. (617) 832-7000

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 6,967,448

DATED : November 22, 2005

INVENTOR(S) : Morgan et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

The following related applications should be included in the Related U.S. Application Data in addition to that which is already listed:

#### Related U.S. Application Data

Continuation-in-part of application no. 09/669,121, filed on September 25, 2000, said application no. 09/669,121 is a continuation of application no. 09/425,770 filed on October 22, 1999, now Patent No. 6,150,774, said application no. 09/425,770 is a continuation of 08/920,156 filed August 26, 1997, now Patent No. 6,016,038.

The following cited references should also be included on the patent in addition to those already listed:

#### References Cited

##### U.S. Patent Documents

|           |       |                  |
|-----------|-------|------------------|
| 5,333,228 | 07/94 | Kingston         |
| 5,528,714 | 06/96 | Kingstone et al. |
| 5,617,496 | 04/97 | Kingstone        |
| 5,617,497 | 04/97 | Kingstone        |
| 5,789,471 | 08/98 | Caruso           |
| 5,838,860 | 11/98 | Kingstone et al. |
| 6,200,012 | 03/01 | Ouyang           |
| 6,398,397 | 06/02 | Koren            |
| 6,422,730 | 07/02 | Koren et al.     |
| 6,484,952 | 11/02 | Koren            |

#### Specification

Claim 33, paragraph b) has a typographical error which should be corrected as follows:

b) controlling at least a color of the variable color radiation based on at least one interruption of sewer power supplied to the at least one light source,

MAILING ADDRESS OF SENDER: Foley Hoag, LLP  
Seaport World Trade Center West  
155 Seaport Boulevard  
Boston, MA 02210-2600

PATENT NO.. 6,967,448

No. of additional copies:



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## UNITED STATES PATENT AND TRADEMARK OFFICE

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DATED : November 22, 2005

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| 5,528,714 | 06/96 | Kingstone et al. |
| 5,617,496 | 04/97 | Kingstone        |
| 5,617,497 | 04/97 | Kingstone        |
| 5,789,471 | 08/98 | Caruso           |
| 5,838,860 | 11/98 | Kingstone et al. |
| 6,200,012 | 03/01 | Ouyang           |
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PATENT NO.. 6,967,448

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| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO  | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|------------------|----------|----------|----------|
| 10/045,629 | 10/25/2001                | 2821     | 2202          | C01104/70091 RFG | 20       | 54       | 7        |

37462

LOWRIE, LANDO & ANASTASI  
RIVERFRONT OFFICE  
ONE MAIN STREET, ELEVENTH FLOOR  
CAMBRIDGE, MA 02142



CONFIRMATION NO. 3677

## CORRECTED FILING RECEIPT



\*OC000000013912748\*

Date Mailed: 09/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Frederick M. Morgan, Quincy, MA;  
Ihor A. Lys, Boston, MA;  
George G. Mueller, Boston, MA;  
Kevin J. Dowling, Westford, MA;  
John Warwick, Cambridge, MA;  
Timothy Holmes, Jacksonville, FL;

**Power of Attorney:** The patent practitioners associated with Customer Number 37462.

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/243,250 10/25/2000  
and claims benefit of 60/296,377 06/06/2001  
and claims benefit of 60/297,828 06/13/2001  
and claims benefit of 60/290,101 05/10/2001  
and is a CIP of 09/669,121 09/25/2000  
which is a CON of 09/425,770 10/22/1999 PAT 6,150,774  
which is a CON of 08/920,156 08/26/1997 PAT 6,016,038  
This application 10/045,629  
is a CIP of 09/215,624 12/17/1998 PAT 6,528,954  
and is a CIP of 09/213,607 12/17/1998 ABN  
and is a CIP of 09/213,189 12/17/1998 PAT 6,459,919  
and is a CIP of 09/213,581 12/17/1998  
and is a CIP of 09/213,540 12/17/1998 PAT 6,720,745  
and is a CIP of 09/333,739 06/15/1999

and is a CIP of 09/344,699 06/25/1999  
and is a CIP of 09/616,214 07/14/2000  
and is a CIP of 09/870,418 05/30/2001 \*  
and is a CIP of 09/805,368 03/13/2001  
and is a CIP of 09/805,590 03/13/2001  
and is a CIP of 09/870,193 05/30/2001 PAT 6,608,453  
and is a CIP of 09/742,017 12/20/2000 ABN  
which is a CON of 09/213,548 12/17/1998 PAT 6,166,496  
This application 10/045,629  
is a CIP of 09/815,418 03/22/2001 PAT 6,577,080  
which is a CON of 09/213,548 12/17/1998 PAT 6,166,496  
This application 10/045,629  
claims benefit of 60/071,281 12/17/1997  
and claims benefit of 60/068,792 12/24/1997  
and claims benefit of 60/078,861 03/20/1998  
and claims benefit of 60/079,285 03/25/1998  
and claims benefit of 60/090,920 06/26/1998  
(\*)Data provided by applicant is not consistent with PTO records.

**Foreign Applications**

If Required, Foreign Filing License Granted: 04/12/2002

The number of your priority application, to be used for filing abroad under the Paris Convention is,  
**US10/045,629**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**Title**

METHODS AND APPARATUS FOR CONTROLLING ILLUMINATION

**Preliminary Class**

315

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.



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CKB-09101 3

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/045,629      | 10/25/2001  | Frederick M. Morgan  | C01104/70091 RFG    | 3677             |

37462 7590 09/16/2005

LOWRIE, LANDO & ANASTASI  
RIVERFRONT OFFICE  
ONE MAIN STREET, ELEVENTH FLOOR  
CAMBRIDGE, MA 02142



EXAMINER

PHILOGENE, HAISSA

ART UNIT PAPER NUMBER

2828

DATE MAILED: 09/16/2005

COPY

Please find below and/or attached an Office communication concerning this application or proceeding.

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10 1045, 629

|                                 |             |   |                     |
|---------------------------------|-------------|---|---------------------|
| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|

EXAMINER



ART UNIT

PAPER

01272005

DATE MAILED:

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Commissioner for Patents

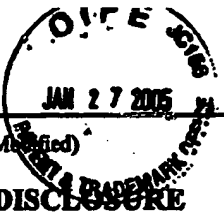
The IDS filed on 01/27/05 has been considered. A copy reflecting the nature of the consideration is being provided.

Any comments or questions regarding this communication should be directed to examiner Haissa Philogene whose telephone number is (571) 272-1827.

Attached: copy of PTO-Form 1449

Haissa Philogene  
Primary Examiner  
2/27/2006  
2821





|   |   |  |                                       |  |
|---|---|--|---------------------------------------|--|
| <b>FORM PTO-1449/A and B (Modified)</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> | <b>APPLICATION NO.:</b> 10/045,629            |  | <b>ATTY. DOCKET NO.:</b> C01104/70091 |  |
|   | <b>FILING DATE:</b> October 25, 2001          |  | <b>CONFIRMATION NO.:</b> 3677         |  |
|   | <b>APPLICANT:</b> Frederick M. Morgan, et al. |  |                                       |  |
|   | <b>GROUP ART UNIT:</b> 2828                   |  | <b>EXAMINER:</b> Haissa Philogene     |  |
| Sheet 1 of 1  |   |  |                                       |  |

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials | Cite<br>No. | U.S. Patent Document |              | Name of Patentee or Applicant of Cited<br>Document | Date of Publication or of issue<br>of Cited Document<br>MM-DD-YYYY |
|------------------------|-------------|----------------------|--------------|--|--|
|                        |             | Number               | Kind<br>Code |  |  |
| hp                     |             | 5,333,228            |              | Kingstone  | 07/26/94   |
|                        |             | 5,528,714            |              | Kingstone et al.                                   | 06/18/96   |
|                        |             | 5,617,496            |              | Kingstone  | 04/01/97   |
|                        |             | 5,617,497            |              | Kingstone  | 04/01/97   |
|                        |             | 5,789,471            |              | Caruso   | 08/04/98   |
|                        |             | 5,838,860            |              | Kingstone et al.                                   | 11/17/98   |
|                        |             | 6,200,012            |              | Ouyang   | 03/13/01   |
|                        |             | 6,398,397            |              | Koren  | 06/04/02   |
|                        |             | 6,422,730            |              | Koren et al.                                       | 07/23/02   |
|                        |             | 6,484,952            |              | Koren  | 11/26/02   |

**FOREIGN PATENT DOCUMENTS**

| Examiner's<br>Initials | Cite<br>No. | Foreign Patent Document |        |              | Name of Patentee or Applicant of Cited<br>Document<br>(not necessary) | Date of<br>Publication of<br>Cited Document<br>MM-DD-YYYY | Translation<br>(Y/N) |
|------------------------|-------------|-------------------------|--------|--------------|---|---|----------------------|
|                        |             | Office/<br>Country      | Number | Kind<br>Code |   |   |                      |
|                        |             |                         |        |              |   |   |                      |
|                        |             |                         |        |              |   |   |                      |
|                        |             |                         |        |              |   |   |                      |
|                        |             |                         |        |              |   |   |                      |

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

| Examiner's<br>Initials | Cite<br>No | Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item<br>(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),<br>publisher, city and/or country where published. | Translation<br>(Y/N) |
|------------------------|------------|---|----------------------|
|                        |            |   |                      |

|  |  |
|--|--|
| <b>EXAMINER</b><br><i>Haissa Philogene</i> | <b>DATE CONSIDERED</b><br><i>8/29/05</i> |
|--|--|

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.